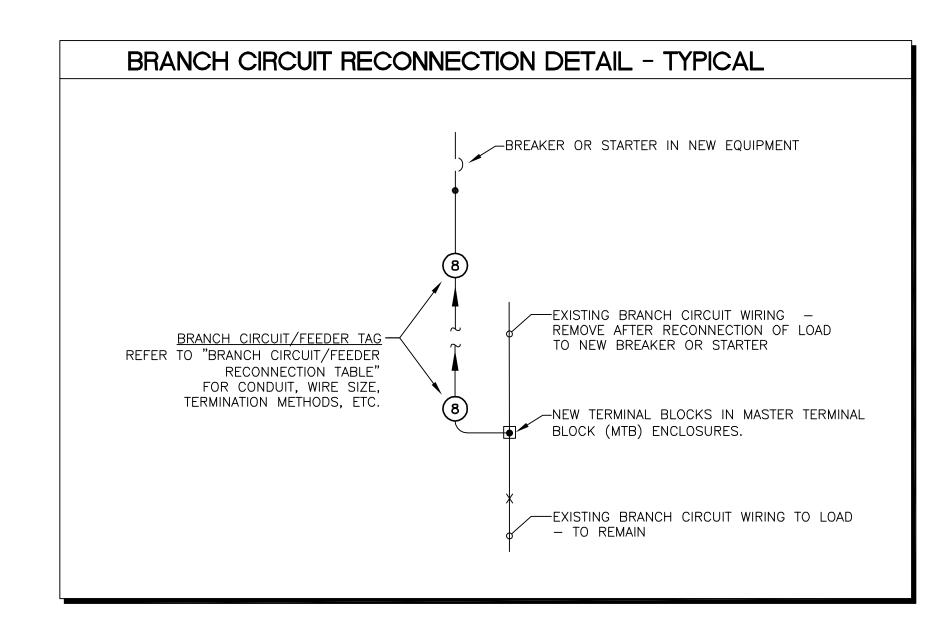
BRANCH CIRCUIT RECONNECTION TABLE																	
					BRANCH CI	RCUIT INFORMATION							MASTER	R TERMINAL BLO	CK INFORMATI	ON	
TAG	LOAD DESCRIPTION	POWER CLASS.	VOLTAGE	O.C.P. OR STARTER SIZE	EXIST. SOURCE	NEW SOURCE	CIRCUIT NUMBERS	CONDUIT SIZES	CONDUCTORS	ADJ. FACTOR NEC 310-15(B)(3)(a)	ALLOW AMP 90°C NEC 310-15(B)(16)	ADJUSTED AMPACITY	MTB ID	# OF 12 POINT BOARDS (30A-600V)	# OF 8 POINT BOARDS (85A-600V)	GROUND BAR	ENCLOSURE DIMENSIONS
01	(9) REMAINING 20A-120V CIRCUITS	N	120V	(9) 20A-1P	RH12	LF11CR/RF11CR	-	1-1/4"C	9 #10H, 9 #10N & 1 #10EG	50%	40	20	MTB1-RH12A 4	4	0	1	18" x 18" x 4"
02	(9) REMAINING 20A-120V CIRCUITS	N	120V	(9) 20A-1P	RH12	LF11CR/RF11CR	<u>-</u>	1-1/4"C	9 #10H, 9 #10N & 1 #10EG	50%	40	20					
03	(9) REMAINING 20A-120V CIRCUITS	N	120V	(9) 20A-1P	RH12	LF11CR/RF11CR	-	1-1/4"C	9 #10H, 9 #10N & 1 #10EG	50%	40	20					
04	(9) REMAINING 20A-120V CIRCUITS	N	120V	(7) 20A-1P	RH12	\$\ LF11CR/RF11CR	-	1-1/4"C	7 #10H, 7 #10N & 1 #10EG	50%	40	20					
05	(1) REMAINING 70A-208V CIRCUIT	N	208V	(1) 70A-2P	RH12	LF11CR/RF11CR	-	3/4"C	2 #4H & 1 #8EG	100%	95	95					
06	(1) REMAINING 20A-208V CIRCUIT	N	208V	(1) 20A-3P	RH12	LF11CR/RF11CR	-	3/4"C	2 #12H & 1 #12EG	100%	30	30	MTB2-RH12B	1	1	1 1	18" x 18" x 4"
07	(1) REMAINING 20A-208V CIRCUIT	N	208V	(1) 30A-3P	RH12	LF11CR/RF11CR	-	3/4"C	2 #10H & 1 #10EG	100%	40	40		<u> </u>	<u> </u>		

CIRCUIT/FEEDER RECONNECTION NOTES:

1. ELECTRICAL CONTRACTOR SHALL IDENTIFY ALL EXISTING CIRCUITS FED OUT OF EXISTING ELECTRICAL CLOSET 1B-223 PRIOR TO DISCONNECTING. TRACE EXISTING CIRCUITS WITH AN ADVANCED WIRE TRACER (AMPROBE AT-4000 OR SIMILAR) THAT WORKS WITH ENERGIZED OR DE-ENERGIZED CIRCUITS AND IS CAPABLE OF INJECTING TRACE SIGNAL WITH CLAMP-ON ATTACHMENT FOR NON-CONTACT OPERATION. IN GENERAL, CIRCUITS MUST BE TRACED WHILE ENERGIZED.

A WRITTEN "LOAD IDENTIFICATION" REPORT OF ALL EXISTING CIRCUITS FED FROM THESE ROOMS SHALL BE SUBMITTED TO THE C.O.T.R. FOR REVIEW WITH THE FACILITIES MAINTENANCE DEPARTMENT. THE REPORT SHALL INDICATE; SOURCE EQUIPMENT NAME, CIRCUIT NUMBER, CIRCUIT RATING, LOAD DESCRIPTION, LOAD LOCATION, DATE OF TRACE AND INITIAL OF PERSON COMPLETING

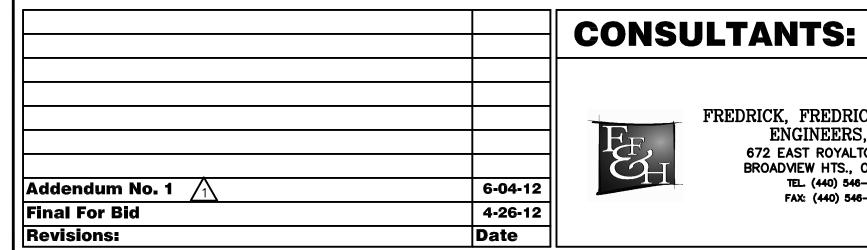
2. PERFORM ALL CUT-OVER WORK OF RECONNECTED BRANCH CIRCUITS/FEEDERS DURING VAMC "OFF-HOURS". THIS WORK SHALL BE SCHEDULED WITH THE C.O.T.R. AT LEAST 14 DAYS IN ADVANCE. ALL PREMIUM COST (LABOR, EQUIPMENT RENTALS, ETC) ASSOCIATED WITH PERFORMING THIS WORK DURING SECOND SHIFTS, THIRD SHIFTS OR WEEKENDS SHALL BE INCLUDED IN THE CONTRACTORS BID



JOINT AND SPLICE SPECIFICATION

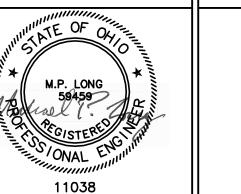
- RECONNECTIONS FOR 20AMP AND 30AMP CIRCUITS SHALL BE COMPLETED ON TERMINAL BLOCK STRIPS TO ORGANIZE RECONNECTED CIRCUITS.
 - 2. JOINT AND SPLICE IN #8 AWG AND LARGER WIRES SHALL BE MADE WITH COMPRESSION TYPE MECHANICAL CONNECTORS AND INSULATED WITH 3M HEAT SHRINK TUBING TO A 600V INSULATION LEVEL.
- 3. LABEL THE J-BOX COVER WITH A BLACK PERMANENT MARKER INDICATING SOURCE, CIRCUIT AND LOAD INFORMATION: "GHNAA" "40A-3P BREAKER #2" "AHU S-7"
- 4. VERIFY PHASE ROTATION PRIOR TO STARTING ANY RECONNECTED LOADS. MAINTAIN LOG OF PHASE ROTATION FOR EACH LOAD INDICATING 1) EXISTING PHASE ROTATION, 2) RECONNECTED PHASE ROTATION 3) TIME AND DATE OF PHASE ROTATION TEST, 4) INITIALS OF PERSON VERIFYING TEST.

FULLY SPRINKLERED



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Perspectus architecture 13212 Shaker Square Suite 204 Cleveland, Ohio 44120 P. 216.752.1800 F.216.752.3833	DESIGN AND CONSTRUCTION DOCUMENTS INSTRUMENTS OF SERVICE ARE GIVEN IN CONFIDENCE AND REMAIN THE PROPERTY PERSPECTUS ARCHITECTURE. THE USE O DESIGN AND THESE CONSTRUCTION DOC FOR PURPOSES OTHER THAN THE SPECIF PROJECT NAMED HEREIN IS STRICTLY PR WITHOUT THE EXPRESSED WRITTEN CON PERSPECTUS ARCHITECTURE.

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RANCH CIRCUIT RECONNECTION ABLE AND NOTES	Project Title RENOVATE HEALTH CL	Project Number 541-13-101 Building Number		
roved: Project Director	Location VAMC - WA			1 Drawing Number
	Date 4-26-12	Checked MPL	Drawn CPC	1-E10 Dwg. of

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Department of Veterans Affairs

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one eighth inch = one foot

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